

## **Modified cationic membranes for water purification, and their selective permeability**

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### **Abstract**

© Published under licence by IOP Publishing Ltd. Wastewater containing heavy metal ions pose a significant toxicological risk to aquatic ecosystems and humans. The common problem of modern engineering technology is the development of environmentally friendly systems with a closed-circuit and a minimum waste. The ion exchange membrane can significantly reduce the cost of wastewater treatment and provide a high degree of purification.

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